(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 21 December 2000 (21.12.2000)

PCT

(10) International Publication Number WO 00/77806 A1

(51) International Patent Classification⁷:

H01H 19/00

- (21) International Application Number: PCT/DK00/00298
- (22) International Filing Date: 31 May 2000 (31.05.2000)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

PA 1999 00824

10 June 1999 (10.06.1999) DK

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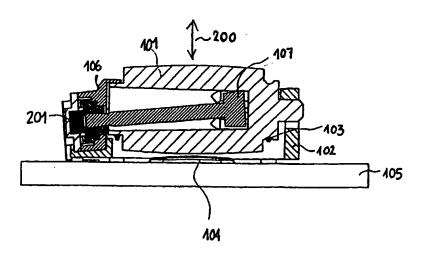
- (81) Designated States (national): AE, AG, AL, AM, AT, AT (utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, CZ (utility model), DE, DE (utility model), DK, DK (utility model), DM, DZ, EE, EE (utility model), ES, FI, FI (utility model), GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KR (utility model), KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (utility model), SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

With international search report.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: ENCODER



(57) Abstract: The present invention relates to an electromechanical roller-key assembly of simple and robust construction. The assembly may be integrated in electronic equipment and generate digital control signals in response to an instantaneous change in angular position of a user-operated roller. The roller-key assembly according to te present invention is suitable for being manufactured with very small outer dimensi ns and with fewer and simpler mechanical parts compared to prior art roller-key assemblies, thereby making the roller-key assembly suitable for a simplified and automated factory assembly.

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ABSTRACT OF THE DISCLOSURE

The present invention relates to an electromechanical roller-key assembly of simple and robust construction. The assembly may be integrated in electronic equipment and generate digital control signals in response to an instantaneous change in angular position of a user-operated roller. The roller-key assembly according to the present invention is suitable for being manufactured with very small outer dimensions and with fewer and simpler mechanical parts compared to prior art roller-key assemblies, thereby making the roller-key assembly suitable for a simplified and automated factory assembly.